2762/TFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Joseph P. Bigus et al.

Date: March 20, 2006

Group Art Unit:

2762

IBM Corporation

Serial No.:

09/100,595

Intellectual Property Law

Filed:

June 19, 1998

Dept. 917, Bldg. 006-1

Examiner:

W. Starks

3605 Highway 52 North

Rochester, MN 55901

For:

OPTIMIZING THE PERFORMANCE OF COMPUTER TASKS USING INTELLIGENT AGENT WITH MULTIPLE PROGRAM MODULES HAVING VARIED DEGREES

OF DOMAIN KNOWLEDGE

INFORMATION DISCLOSURE STATEMENT AND PETITION REQUESTING CONSIDERATION UNDER 37 C.F.R. §1.97(d)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants petition the Commissioner of Patent and Trademark that the information listed on the attached Form PTO/SB/08A be considered by the Office during the pendency of the above entitled application, pursuant to 37 C.F.R. §1.97. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement and Petition Requesting Consideration shall not constitute an admission that any information cited therein is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b). In the interest of full and complete disclosure to the Office, some or all of the art cited herein may not be considered by Applicant(s) or the Undersigned to be material under the new standard of materiality defined in 37 C.F.R. §1.56(b), enacted March 16, 1992, but may be material under the old standard of materiality defined in 37 C.F.R. §1.56(a), last amended on November 28, 1988, or may merely be technical background which may be of interest to the 03/24/2006 WASFAWI 00000026 090465 09100595

01 FC:1464

130.00 DA

Serial No. 09/100,595 Docket No. RO996-052LB

- 1 -

Examiner. In accordance with 37 C.F.R. §1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement and Petition Requesting Consideration is being filed under 37 C.F.R. §1.97(d) after final office action or notice of allowance, but before payment of the issue fee. The certification specified in 37 C.F.R. §1.97(e) follows below.

The petition fee of \$130.00 set forth in 37 C.F.R. §1.17(i) is to be charged to our Deposit Account No. 09-0465.

	Respectfully submitted,  By Steven W. Roth Attorney Reg. No. 34,712 Telephone: 1-507-253-1600
(	CERTIFICATION
· ·	information contained herein was cited in a communication application not more than three months prior to the filing
Steven W. Roth	<u>March 20, 2006</u> Date
CERT	IFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on March 20, 2006

Debra A. Peterson

March 20, 2006

Date

Serial No. 09/100,595

Docket No. RO996-052LB

PTO/SB/08A

MAR 2 8 2006

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Application Number.: Filing Date:

09/100,595 June 19, 1998

First Named Inventor:

Joseph P. Bigus

Art Unit:

2762 W. Starks

Sheet 1 of 2

Examiner Name:
Attorney Docket Number.:

RO996-052LB

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns or Lines Where Relevant Passages or Figs. Appear
		US -			
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## **FOREIGN PATENT DOCUMENTS**

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Examiner Initials	Cite No.1	Foreign Patent Document  Country <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns or Lines Where Relevant Passages or Figs. Appear	T <sup>6</sup>
		WO 93/21586	10-28-1993			
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Examinar Cianatura	I Date Considered	1
Examiner Signature	I Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

PTO/SB/08A

INFORMATION DISCLOSUSE
STATEMENT BY APPERCANT

Application Number.: 09/100,595
Filing Date: June 19, 1998
First Named Inventor: Joseph P. Bigus
Art Unit: 2762
Examiner Name: W. Starks

Sheet 2 of 2

Attorney Docket Number.: RO996-052LB

## **OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and or country where published.	T <sup>2</sup>
		T. MARTELLI et al., "MEDA: a Multi-Expert Distributed Architecture as a Testbed for Distributed Strategies," Developing and Managing Expert System Programs, 1991, Proceedings of the IEEE/ACM International Conference, pages 98-105.	
		J. R. OLIVER, "A Machine-Learning Approach to Automated Negotiation and Prospects for Electronic Commerce," Journal of Management Information Systems, Armonk, NY, vol. 13, No. 3, 1996, pages 83-112, XP000865688.	
	-		

Examiner Signature	Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.